

Weekly Weather Crop Report

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week Ending June 20, 2004

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According to the Mississippi Agricultural Statistics Service, there were 3.0 days suitable for fieldwork for the **week ending June 20, 2004**. Once again, rain showers prevailed throughout most of the state, preventing a majority of fieldwork from being accomplished. Despite the lack of post-emergence herbicide applications, row crops in general are doing well. Drier weekend weather allowed sweetpotato producers to make tremendous progress with planting. Soil moisture was rated 2 percent short, 73 percent adequate and 25 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2003	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	80	55	67	68	1	1	12	52	34
Cotton	Emerged	100	99	99	100	1	2	20	54	23
	Squaring	54	30	42	60					
Rice	Heading	1	--	0	1	0	1	13	63	23
Sorghum	Heading	17	2	11	11	0	0	16	71	13
Soybeans	Planted	100	99	98	99	0	2	14	57	27
	Emerged	99	98	94	96					
	Blooming	56	42	36	33					
	Setting Pods	33	20	2	4					
Wheat	Mature	98	96	100	100	--	--	--	--	--
	Harvested	91	80	85	87					
Hay (Cool Season)	Harvested	98	95	99	100	0	2	27	52	19
		27	20	41	37					
(Warm Season)										
Sweetpotatoes	Planted	70	40	66	70	--	--	--	--	--
Watermelons	Planted	100	98	100	100	0	5	25	64	6
Blueberries						0	1	9	63	27
Cattle						0	4	21	51	24
Pasture						0	8	22	54	16

County Agent Comments

“Cotton, corn and soybeans are growing well. Strong vegetative growth has been observed in some cotton and will require plant-growth regulator applications. Excessive rainfall for three weeks has delayed post-emergent herbicide applications allowing weeds to reach growth stages where control will be difficult.”

— Jay Phelps, Pontotoc

“Severe cases of blight in tomatoes are causing concern among tomato growers.”

— Ruby D. Rankin, Kemper

“We have a great corn crop going at this time due to all of the timely rainfall. Southwestern corn borer activity has been light, but we are about two weeks from the peak of the second generation. We are seeing some red crown rot in soybean fields, which is a concern to our producers. Bean leaf beetle pressure is building along with stink bugs in soybean fields. Cotton herbicide activity is behind, but a few good days of fieldwork will correct that problem.”

— Dr. Dennis B. Reginelli, Noxubee

“Scattered afternoon showers have hampered hay harvest. Pastures are providing plenty of grazing and vegetable crops are being hit hard by diseases.”

— Chuck Grantham, Jones

“Local rains were heavy and spotted showers interrupted some field operations. Some hay was wet in the field, but by week's end most had been baled. Crops, especially corn, continue to look very good.”

— Victor Lee, Newton

“Scattered rains were welcomed throughout the county. A good rain around the 4th of July will just about finish out the early soybeans. Most corn is in or near "roast-near" stage. Overall crops are looking pretty good.”

— Jimbo Burkhalter, Tallahatchie

“In areas where it has not rained growers are cleaning up fields, spraying cotton for insects, and irrigating. Crops continue to look very good.”

— Don Respress, Bolivar

“Rain has been spotty and most areas have received some rain. Most producers had time to clean their crop up before the rains started. Both cotton and soybean crops are looking good.”

— Mack Young, Quitman

“Producers completed planting soybeans. All crops are in good condition and no major problems have occurred.”

— Melvin Oatis, Benton

“All activities have been delayed due to daily showers. Corn borers are showing up in fields and millipedes have been abundant around and inside homes. Fungal diseases are a problem in lawns and gardens. We need some dry weather. This will be my last report as an Extension employee. I have enjoyed reporting and reading the other reports. Keep up the good work.”

— Dalton G Garner, Prentiss

“Timely rains fell off and on all week eliminating most fieldwork for the week.”

— Jerry Singleton, Leflore

“We were wishing for rain and we sure got it. Hopefully, no major damage has occurred from too much rain. Crops look great as a whole.”

— Tommy Baird, Sunflower

“Field conditions improved this week, although scattered rains continued to delay work in parts of the area. In general, the crops are improving, but still have a long way to go.”

— Ernie Flint, Attala

“Heavy rains continue to keep row crop producers out of fields. We still need about two dry days to complete soybean planting. Cattle are in good condition with plenty of grass to graze.”

— Otis L. Davis, Madison

“Scattered rains continue to delay some fieldwork that needs to be done in the area. Generally speaking, the crops are improving, but it is early in the year.”

— Kay Emmons, Montgomery

“Heavy rains fell four of the last seven days. Rains are helping corn, but the sweetpotato industry is losing money with each rain. Cotton and soybeans have isolated damage from flooding near creeks and ditches. Wheat will be cut as soon as fields dry up again.”

— Dr. Bill Burdine, Chickasaw

“Rains the previous Sunday, coupled with showers Monday through Thursday, made for a wet week with little fieldwork conducted. With plenty of moisture, pastures, crops and weeds are growing well. Producers are hoping for some dry weather to catch up on the first cutting of hay.”

— Ed Williams, Oktibbeha

“Rains continue to delay hay harvest and weed control in pastures. Soybeans are developing some leaf spots but it has not yet become a problem.”

— Mark Mowdy, Franklin

“Excessive rainfall continues to dominate crop production. Earlier forecasted river stages did not materialize and the Mississippi river crested lower than originally thought. Some crops were spared from backwater flooding, although there were still some flood losses. Pastures are growing great guns with all the rain, but hay harvest has been a no-no for over two weeks.”

— Terry Rector, Warren

“Thunderstorms have been occurring at least somewhere in the county on a daily basis. Some fields are too wet to work. We still have some cotton and peanuts to plant with most cotton and peanuts being planted no-till and mulch-till. Pastures and hay fields are really growing.”

— Lee Taylor, Forrest

“Hay harvest will suffer from quality loss due to rains preventing harvest.”

— Mark Gillie, Greene

“We keep getting good rains that have the pastures looking great. A few key fertilizer applications before the last rains have made the grass jump. In the foreseeable future, the forage situation will continue to be good.”

— Lance Bruce, Lauderdale

“Producers are beginning to harvest the watermelon crop and from all indications they will have an excellent year. Rainfall this week was just enough to provide moisture to crops and still allow producers in the field. Producers are watching the weather to get a good start on cutting the first hay crop of the summer. Fields are looking good at this point, and with moisture levels higher than last year, they should have an excellent crop of hay to get cattle through the winter.”

— Florieda K. Mason, Perry

Additional comments appear on the Internet at: <http://www.nass.usda.gov/ms/cwyears.htm>

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Weather Summary from June 14, 2004 to June 20, 2004 for Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Charleston				77		1.38E	+0.19	4	7.98E				
Cleveland				79		0.34E	-0.78	3	2.13E				
Tunica				79		0.76	-0.48	4	3.42				0.23
Extreme/Average				79		0.86	-0.30	4					
2. North-Central													
Hickory Flat	90	67	78	76	+2	1.51	+0.42	5	6.01				
Calhoun City	89	68	78	77	+1	3.18	+2.13	6	7.56				
Independence	90	67	78	77	+1	0.82	-0.30	3	2.92				
Oxford	93	68	80	77	+3	1.75	+0.70	4	4.12				
Extreme/Average	93	67	78	77	+1	1.82	+0.70	5	5.15				
3. Northeast													
Booneville	90	67	79	76	+3	2.59	+1.60	6	5.89				
Iuka	91	63	76	74	+2	1.60	+0.74	5	3.73				
Ripley	89	65	77	76	+1	2.82	+1.77	5	6.69				
Tupelo	92	70	80			1.89		6	5.12				
Verona				78		1.38	+0.32	5	5.70				0.23
Extreme/Average	92	63	78	77	+1	2.23	+1.19	6	5.36				
4. Lower Delta													
Moorhead	91	71	80	80	0	1.02	+0.04	5	3.57				
Rolling Fork	94	71	82	79	+3	3.02	+2.04	4	5.66	100	82	90	
Stoneville				80		0.43	-0.48	3	2.77				0.19
Yazoo City	92	70	80	80	0	2.58	+1.67	4	5.75				
Extreme/Average	94	70	81	80	+1	2.21	+1.23	4	4.66	100	82	90	
5. Central													
Canton	92	69	80	79	+1	1.30	+0.59	5	4.98				
Carthage	92	61	79	78	+1	2.48	+1.71	4	6.44				
Lexington	91	63	78	77	+1	3.60	+2.62	5	6.72				
Eupora	91	68	77	77	0	3.22	+2.26	6	7.86				
Extreme/Average	92	61	78	78	0	2.65	+1.74	5	6.50				
6. East-Central													
Aberdeen	91	70	80	77	+3	0.88	-0.10	3	6.17				0.28
Houston	91	67	78	76	+2	3.34	+2.14	5	6.65				
Louisville				77		2.55	+1.68	4	6.18				
State University	93	70	80	78	+2	1.98	+1.07	4	6.56	85	78	81	0.22
Extreme/Average	93	67	79	78	+1	2.07	+1.09	4	6.46	85	78	81	0.25
7. Southwest													
Crystal Springs	93	69	81	79	+2	3.91	+2.58	5	10.33	97	80	86	
Natchez	91	70	80	79	+1	0.91	-0.18	5	4.06				
Oakley	93	67	81	78	+3	2.79	+1.67	6	12.30	92	80	85	
Vicksburg	91	70	80			3.46		5	9.60				
Extreme/Average	93	67	81	79	+2	2.77	+1.68	5	10.74	97	80	85	
8. South-Central													
Collins	92	73	82	78	+4	1.66	+0.75	4	6.06				
Columbia	96	73	84	80	+4	1.33	+0.21	5	3.71				
Tylertown	93	71	82	79	+3	4.36	+3.23	5	8.08				
Extreme/Average	96	71	83	79	+4	2.45	+1.40	5	7.07				
9. Southeast													
Beaumont	95	71	82			2.54		5	9.52				
Hattiesburg	93	69	80	79	+1	1.09	+0.11	3	7.53				
Laurel	94	72	80	79	+1	3.05	+2.18	5	7.60				
Newton	94	68	80	78	+2	0.96	+0.07	3	4.58	93	72	82	0.21
Extreme/Average	95	68	80	79	+1	1.91	+1.00	4	7.31	93	72	82	0.21
10. Coastal													
Bay St Louis	96	68	81	80	+1	0.30	-0.74	1	1.81				
Gulfport	92	72	82	81	+1	3.33	+2.20	4	6.97				
Pascagoula				79					3.47				
Poplarville	94	71	81	80	+1	2.62	+1.58	4	9.17	96	76	85	
Waveland	92	73	82	79	+3	2.55	+1.35	5	8.21				
Extreme/Average	96	68	82	80	+2	2.83	+1.72	4	8.12	96	76	85	
State	96	61	80	79	+1	2.23	+1.21	5	6.98	100	72	84	0.23

DFN = Departure from Normal.